

**Allen, Dyer, Doppelt,
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MAY 20 2005

FACSIMILE COVER SHEET

TO: Examiner J. Corrielus - United States Patent and Trademark Office; Art Unit - 2637

CLIENT NAME/NUMBER: 54291

TELEPHONE: 571-272-3020

FAX NO: 703-872-9306

FROM: Douglas J. Vismus

DATE: May 20, 2005

NUMBER OF PAGES (INCLUDING COVER SHEET): 35

COMMENTS/INSTRUCTIONS:

Please see attached Amendment in response to the Examiner's Office Action of April 5, 2005 for U.S. Patent Application Serial No. 10/006,995.

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Case No. 54291

MS Amendment
 Commissioner For Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

In re Application of: **CHAPPAZ**Serial No.: **10/006,995**Filed: **DECEMBER 3, 2001**For: **PROCESS AND DEVICE FOR ESTIMATING THE SUCCESSIVE VALUES OF DIGITAL SYMBOLS, IN PARTICULAR FOR THE EQUALIZATION OF AN INFORMATION TRANSMISSION CHANNEL IN MOBILE TELEPHONY**

Sir:

Transmitted herewith is an amendment in the above-identified application.

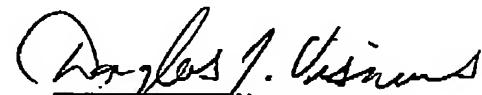
Applicant qualifies as a small entity under 37 CFR § 1.27.
 No additional fee is required.

The fee has been calculated as shown below:

FOR:	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT	(Col. 2) HIGHEST NO. PREVIOUSLY PAID FOR	(Col. 3) PRESENT EXTRA	SMALL ENTITY		LARGE ENTITY	
				RATE	Fee	RATE	Fee
TOTAL CLAIMS	60	60	0	X 25	\$	OR X 50	\$ XX
INDEP. CLAIMS	6	6	0	X 100	\$	OR X 200	\$ XX
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				+ 180	\$	OR + 360	
				TOTAL ADD'L FEE		TOTAL ADD'L FEE	\$ 0

* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.
 ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
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The Commissioner is hereby authorized to charge the fee in the amount of \$ _____ to the credit card noted in the attached credit card payment form PTO-2038.
 The Commissioner is authorized to charge or credit any discrepancies in fee amounts to Deposit Account No. 01-0484.
 **PLEASE ADDRESS ALL CORRESPONDENCE TO ATTORNEY OF RECORD:
 CHRISTOPHER F. REGAN**
 Please associate this application with Customer No. 27975.

May 20, 2005
DATE

 DOUGLAS J. VISNIUS
 REG. NO. 48,012

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:)
CHAFFAZ) Examiner: J. CORRIELUS
Serial No. 10/006,995)
Filing Date: DECEMBER 3, 2001) Art Unit: 2637
For: PROCESS AND DEVICE FOR)
ESTIMATING THE SUCCESSIVE)
VALUES OF DIGITAL SYMBOLS, IN)
PARTICULAR FOR THE EQUALIZATION)
OF AN INFORMATION TRANSMISSION)
CHANNEL IN MOBILE TELEPHONY)

)

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MAY 20 2005

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Responsive to the Official Action of April 5, 2005,
please enter the amendments and remarks set out below.